

COPY 2 OF 7

Letter Contract No. B-5111
Amendment No. 2

Baird Associates, Incorporated
33 University Road
Cambridge 38, Massachusetts

Gentlemen:

Please refer to Letter Contract No. B-5111 between the United States Government and Baird Associates, Incorporated, accepted by the Contractor on 17 October 1955, and to Amendment No. 1 to Letter Contract No. B-5111, accepted by the Contractor on 30 November 1955.

Letter Contract No. B-5111, as amended, is hereby further amended, effective 1 December 1955, as follows:

1. In paragraph 4 of Letter Contract No. B-5111, as amended, delete the date "7 November 1955" and substitute in lieu thereof the date "1 February 1956."

2. In paragraph 5 of Letter Contract No. B-5111, as amended, delete the amount as stated, "\$35,000" and substitute in lieu thereof the amount of "\$60,000."

3. In Exhibit A to Letter Contract No. B-5111, as amended, in Part I, paragraph C, delete the last sentence thereof the phrase "of a separate contractual agreement" and substitute in lieu thereof the phrase "of an amendment to this contract."

4. In Exhibit A to Letter Contract No. B-5111, as amended, add paragraph D, as follows:

"D. On or about 19 December 1955, the Contractor shall present the preliminary design and layout of a sextant suitable for installation in the designated aircraft, such sextant representing the first approach to the solution of the celestial navigation system problem referred to in paragraph A, above. In the event this approach is accepted by the Government, the Contractor shall present for inclusion in this contract, as Appendix 1, the design objectives of such sextant, including sketches and engineering drawings showing the master layout for installation in the aircraft, optical train sketches and

drawings, and similar information, including estimated weight, operating methods and conditions and other pertinent parameters. Subsequently the contractor shall present information regarding cost and time required to produce a prototype of the above referred to sextant, such prototype to be the subject of a separate amendment to this contract in accordance with paragraph C, above."

5. In Exhibit A to Letter Contract No. B-5111, as amended, add paragraph E as follows:

"E. In addition to the specific work under this contract in connection with the sextant referred to in paragraph D., above, the Contractor shall continue, beyond 1 December 1955, the feasibility studies having to do with celestial navigational systems based on utilization of sun spots and on the feasibility of observing stars in the daytime. A final report shall be submitted by the Contractor to the Government by 1 February 1956, such report to present in all necessary detail the work done under this contract with respect to all feasibility studies of the various celestial navigational systems studied."

In Exhibit A to Letter Contract No. B-5111, in Part VII, paragraph A, as amended, delete the amount as stated, "\$35,000" and substitute in lieu thereof the amount of "\$60,000."

In Exhibit A to Letter Contract No. B-5111, in Part V, paragraph A, as amended, delete the completion date of "1 December 1955", and substitute in lieu thereof the date of "1 February 1956."

In Exhibit A to Letter Contract No. B-5111, as amended, add Part VIII, as follows:

" Part VIII - TRAVEL

Necessary travel in connection with this contract shall be considered as a direct cost to the contract work.

This Amendment No. 2 increases the amount authorized to be expended or obligated hereunder from \$35,000 to \$60,000 and extends the period of performance to 1 February 1956. All other terms and conditions of Letter Contract No. B-5111 remain unchanged.

Please indicate your acceptance of this Amendment No. 2 by executing the original and two copies of this Amendment No. 2. Return all copies to the undersigned and, after execution of all copies by the Government, a completely executed copy will be returned to you for your records.

THE UNITED STATES OF AMERICA

STATINTL


Contracting Officer

ACCEPTED December 20, 1955

BAYRD ASSOCIATES, INCORPORATED
Contractor

By Bruce H. Billings
Bruce H. Billings

Title Vice President